

VIN Deciphering Submission for Back Yard Choppers		
1 st Section		
Position 1	WMI	4 - Assigned by SAE
Position 2	WMI	B - Assigned by SAE
Position 3	WMI	9 - Assigned by SAE
2 nd Section		
Position 4	<p>Make, Model and Type</p> <p>The make on all of our vehicles is Back Yard Choppers</p>	<p>1 = Model is Straight Leg Rigid, Type of motorcycle is a 2 wheel motorcycle.</p> <p>2 = Model is Wish Bone Rigid, Type of motorcycle is a 2 wheel motorcycle.</p> <p>3 = Model is Single Down Rigid, Type of motorcycle is a 2 wheel motorcycle.</p> <p>4 = Model is Wishbone Sportster Rigid, Type of motorcycle is a 2 wheel motorcycle.</p> <p>5 = Model is Singledown Loop Rigid , Type of motorcycle is a 2 wheel motorcycle.</p> <p>6 = Model is Softtail, Type of motorcycle is a 2 wheel motorcycle.</p> <p>7 = Model is Sportster Single Down, Type of motorcycle is a 2 wheel motorcycle.</p> <p>8 = Model is Sportster Rigid , Type of motorcycle is a 2 wheel motorcycle.</p>

(VIN table cont.)

Position 5	Engine Type	A = 2 cylinder gasoline B = 4 cylinder gasoline E = Electric motor
Position 6, 7 & 8	Horsepower	Direct representation in numbers; For instance: 055 = 55 horsepower, 060 = 60 horsepower 120 = 120 horsepower, etc...
3rd Section		
Position 9	Check Digit	Must Calculate for each VIN See 49 CFR 565.15(c)
4th Section		
Position 10	Model Year	Per regulation: E = 2014 F = 2015 G = 2016 H = 2017 J = 2018 K = 2019 L = 2020 M = 2021 N = 2022 P = 2023 , etc
Position 11	Plant Location	P = Pacoima, CA
Position 12	WMI	0 - Assigned by SAE
Position 13	WMI	7 - Assigned by SAE
Position 14	WMI	2 - Assigned by SAE
Position 15, 16, and 17	Sequentially assigned number	001, 002, 003, etc. The first vehicle made in any given year will be 001, the second one made will be 002, etc.